APPENDIX B. EXAMPLE SEMI-STRUCTURED, CONCEPT ELICITATION INTERVIEW GUIDE

**Atopic Dermatitis symptoms**

* First let’s talk about the problems you have with your skin.

1. **What name do you use for the problems you have with your skin?**

NOTE TO INTERVIEWER: Of note, the term ‘eczema’ has been used throughout this interview guide for consistency but this should be replaced with the term used by the participant. If the child looks unsure what you are asking you could use the follow up probe:

* *Do you call it eczema?*

1. **Tell me about your eczema [use word used by participant]?**

* *What kind of skin problems do you have?*
* *How does it make your skin feel?*
* *How does it make your skin look?*
* *Can you show me on this person where on your body you get it? (use overall condition* body *diagram* in section **Error! Reference source not found.***)*
* *How long does it* usually *last when it’s bad?*

**3. What has your eczema been like today?**

* *What does your* eczema *feel like today?*
* What can you see on your skin today because of your eczema?
* How do those areas of your skin look different to the rest of your skin?

**4. What is your eczema like on days when it is really bad?**

* *What does your eczema feel like?*
* *What does your eczema look like?*

**5. What is your eczema like on a good day?**

* *What does your eczema feel like?*
* *What does your eczema look like?*

**Itch**

NOTE TO INTERVIEWER: Use the language used by the child/adolescent when discussing each symptom in more detail. For example, a child may use a different word to describe ‘itch’ and this word should be used through the interview. The child language should be used for every symptom discussed.

1. [IF NOT ALREADY MENTIONED] Does your skin ever feel itchy because of your eczema? Tell me about how that feels.
2. How would you say the itch **feels** if you were telling someone who has never had it before about it?
3. How does being itchy **make you feel**?
4. Can you show me on this person **where** on your body does your skin get itchy because of your eczema? (use itch specific body diagram)
5. **What do you do** when it feels really itchy?
6. How does your itchy skin usually feel in the **morning**?

* *How about in the* ***afternoon****?*
* *How does it feel in the* ***evening before you go to bed****?*
* *How does the itch feel when you are* ***lying in bed****? Is it the same, better or worse than during the day?*
  + *Does it affect your* ***sleep*** *at all?*
  + *Is it ever* ***difficult to get to sleep*** *because of how itchy your skin is?*

1. [IF CHANGES] How and why does your itch change at different times?
2. How **often** does your skin feel itchy usually? (e.g. all the time, every day, every week)
3. When your skin feels itchy, how **long does it usually last**? (e.g. a few minutes, a few hours, all day)
4. When your skin feels itchy, how **bad** is it?
5. Is there anything that you **do** to make your itchy skin **better**?
6. Is there anything that makes your itchy skin **worse**? (e.g. anything that makes you more itchy)
7. How does having itchy skin affect your **day and the things you like to do**?

* *Does having itchy skin bother you at school at all? Tell me about that.*
  + *Is it ever difficult to* ***concentrate*** *on your school work because of the itchiness?*
  + *Do teachers ever tell you off for scratching? How does that make you feel?*
* *Does having itchy skin* ***get in the way*** *of you doing things your* ***family****? Tell me about that.*
* *Does having itchy skin* ***get in the way*** *of you doing things your* ***friends****?*
* *How does your itchy skin affect you doing any* ***things that you like to do*** *(e.g. playing with friends, playing outside)?*
* *Are there any things that you* ***cannot do*** *because of your itchy skin?* 
  + *Do you like swimming? Does it stop you from going swimming?*
* *How does the itch affect how* ***happy*** *you feel? Do you ever get* ***frustrated*** *by feeling itchy?*

**Other Symptoms**

**[TO INTERVIEWER]** If child spontaneously mentions symptoms in response to the broad questions, then please probe on each using the following open-ended questions:

1. **You mentioned (SYMPTOM). Can you tell me more about that?**

* *How would you* ***describe*** *it to someone who has never had it?*
* *What does it* ***feel like*** *to have the \_\_\_\_\_\_\_\_\_\_\_\_\_\_ that you get with eczema?*
* ***Can you show me on this person where*** *on your body do you get \_\_\_\_\_\_\_\_\_\_\_\_? Is it the same place as the other things you get with eczema or somewhere different? (Use overall condition body diagram).*
* *Is it different in the* ***morning****, the* ***afternoon****, or the* ***night time*** *when you are in bed?*
* *How* ***often*** *do you get \_\_\_\_\_\_\_\_\_\_\_\_?*
* *How* ***long*** *does the \_\_\_\_\_\_\_\_\_\_ usually* ***last****?*
* *How* ***bad*** *is it?*
* *Is there anything that makes the \_\_\_\_\_\_\_\_\_\_\_\_* ***better?***
* *Is there anything that makes the \_\_\_\_\_\_\_\_\_\_* ***worse****?*
* *How does the \_\_\_\_\_\_\_\_\_\_\_\_* ***affect your day****, if at all?*
* *Are there things you* ***cannot do*** *because of your \_\_\_\_\_\_\_\_\_?*

**[TO INTERVIEWER]** Please probe on the following if not spontaneously mentioned by the participant.

1. **Do you ever get/does your skin ever … (SYMPTOM)? Tell me about that.**

* *Dry or rough feeling skin*
* *Red skin*
* *Feel sore or painful skin*
* *Hot skin/a burning feeling on your skin*
* *Get swollen or puffy skin*
* *Cracks on your skin*
* *Feel scaly skin (e.g. like a snake)*
* *A rash on your skin*
* *Scabs on your skin or hard bits of skin*
* *Flaky or peeling skin*
* *Change color*
* *Become hard*

1. **Of all of the skin problems that we have talked about, which do you get most often?**

* *Which 3 are the worst? Why?*

1. **What do you, or your mom or dad, do to make your eczema feel better?**
2. **Do all of the skin problems we’ve talked about happen in the same places on your body, or different places?**
3. **Do all of the skin problems happen at the same time or different times?** 
   1. **Do you get some more often than others?**
4. **Is your eczema the same every day or is it worse some days than others? Tell me more about that.**

* *When is it worst? When is it better?*
* *Is it always there, or does it sometimes go away completely?*

**Atopic Dermatitis impacts**

* Now I want to talk with you about how having eczema affects your life and how it makes you feel. We have already talked about the ways itch/itchy skin affects your life and now we are going to talk about how everything about eczema affects your life (not just itch).

1. **Tell me about how having eczema affects your day to day life?**

* *Tell me about how eczema affects you being able to do the things you like to do every day?*
* *Is there anything you cannot do because of your eczema?*
* *Is there anything you try not to do because of your eczema? Or that you do less often?*

1. **Tell me about how your eczema affects your sleep, if at all.**

* *Does eczema make it hard to fall asleep? Tell me about that.*
* *Does eczema wake you up in the night? Tell me about that.*
* *What is it about your eczema that stops you sleeping?*
  + *Your skin feeling itchy? Tell me about that.*
  + *Your skin feeling sore? Tell me about that.*
  + *How does that make you feel?*

1. **How does having eczema *ever affect how happy or sad you feel*? *Tell me about that.***

* *Do you ever feel sad because of your eczema? Tell me about that.*
* *Do you ever get frustrated because of your eczema? Tell me about that.*
* *Do you ever get annoyed by your eczema? Tell me about that.*

1. **Does your eczema ever bother you at school? Tell me about that.**

* *Have you had to change anything about your school day because of your eczema?*
* *Is there anything that you avoid doing at school due to your eczema?*
* *Is there anything you are not able to do at school, because of your eczema?*
* *Do you ever miss school because of your eczema? Tell me why that happens?*
* *Is it every difficult to concentrate because of your eczema? Tell me about that.*

1. **Tell me about any ways eczema gets in the way of you being able to do the things you like to do?**

* *Are there things you are not able to do because of your eczema?*
* *Do you ever avoid getting wet or messy because of your eczema?*
* *Do you friends know you have eczema? What do they say about it?*
* *Do you mind your friends seeing your eczema?*
* *Do your friends ever make fun of you because of your eczema? Tell me about that?*
  + *How does that make you feel?*

1. **How has having eczema affected your family life?**

* *Has your eczema had an impact on anyone in your family (e.g. mum, dad, brother, sister)?*

1. **Are there any things that you do to make your skin feel better?**
2. **Tell me about any creams or lotions that you use for your eczema.**

* *Do they help your skin?*
* *How do you feel about putting cream or lotion on?*
* *How often do you put cream or lotion on?*

1. **Are there any ways that your eczema affects your life that we haven’t already talked about?**